

Work Order ID 112719

February-06-14 7:42:50 AM

112719

Page 1

Item ID: D412-704-141

Accept

N900040100

Setup Start

NS1

Revision ID:

Stop

NS2

Item Name: Pedal Assembly

Start Date: 2/06/14 Start Qty: 1.00

1

Cust Item ID:

Required Date: 2/07/14 Req'd Qty: 1.00

1

Customer:

Reference:

Approvals:

Process Plan:

W

Date:

Tooling:

Date:

Run Start

NR1

QC:

Date:

SPC (Y/N):

Date:

Stop

NR2

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

D412-704-141

A

100

Pick Kit

0.00

100

Packaging

Memo

0.00

Packaging

IX

14/02/07

DAS
36
9-89

110

0.00

110

Small Fab

Memo

0.00

Small Fab

ASSEMBLE AS PER DWG

IX

14/02/07

DAS
36
9-89

120

QC5- Inspect part completeness to step on W/O

0.00

120

QC

Memo

0.00

Quality Control

DAS
27
9-89

14/27

I

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Page 2

Item ID: D412-704-141

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Pedal Assembly

Start Date: 2/06/14 Start Qty: 1.00 ***1***

Cust Item ID:

Required Date: 2/07/14 Req'd Qty: 1.00 ***1***

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start ***NR1***

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	Identify as per dwg & Stock Location: _____	0.00							
130									
Packaging	Memo	0.00							
Packaging									
140	QC21- Final Inspection - Work Order Release	0.00							
140									
QC	Memo	0.00							
Quality Control									

14/2/14
14-02-10

Picklist Print

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Page 1

Work Order ID: 112719
 Parent Item: D412-704-141
 Parent Item Name: Pedal Assembly

Start Date: 2/06/14 Required Date: 2/07/14
 Start Qty: 1.00 Required Qty: 1.00

Comments: IPP REV:A NEW ISSUE 12-03-21 JLM VERIFIED BY:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3204-041 Pedal Assembly		Manufactured	No				Each	1.0000		1		14/02/07	DAS 36 9-89
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				GA		1							
				103036		1							
D3205-1 Pedal Bracket		Manufactured	No				Each	5.0000		1		14/02/07	DAS 36 9-89
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				GA		5							
				101669		5							
D3205-3 Back Plate		Manufactured	No				Each	7.0000		1		14/02/07	DAS 36 9-89
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST203		7							
				97317		7							
D3206-1 Pedal Arm		Manufactured	No				Each	7.0000		1		14/02/07	DAS 36 9-89
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				GA		7							
				101498		3							
				107569		4							
D3209-041 Bracket Assembly		Manufactured	No				Each	11.0000		1		14/02/07	DAS 36 9-89
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				GA		11							
				100894		1							
				101628		10							

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Work Order ID: 112719
Parent Item: D412-704-141
Parent Item Name: Pedal Assembly

Start Date: 2/06/14

Required Date: 2/07/14

Start Qty: 1.00

Required Qty: 1.00

D4610-5 Manufactured No Each 2.0000
Shim

1

14/02/07
DAS 36 9-89

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST203	2	
108085	2	

D4611-1 Manufactured No Each 35.0000
Bushing

1

14/02/07
DAS 36 9-89

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST114	35	
111836	24	
97131	11	

AN3-10A Purchased No Each 206.0000
Bolt

1

14/02/07
DAS 36 9-89

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST351	56	
m125709	56	
ST511	150	
m127817	150	

AN315-4R Purchased No Each 14.0000
Nut

1

14/02/07
DAS 36 9-89

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST342	14	
M125951	14	

AN4-10A Purchased No Each 109.0000
Bolt

1

14/02/07
DAS 36 9-89

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST355	109	
M127070	34	
M127815	75	

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Shop Packet Print

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Work Order ID: 112719
 Parent Item: D412-704-141
 Parent Item Name: Pedal Assembly

Start Date: 2/06/14

Required Date: 2/07/14

Start Qty: 1.00

Required Qty: 1.00

AN4-12A Purchased No Each 109.0000
 Bolt

2 14/02/07 DAS 36 9-89

Location	Loc Qty	Loc Code
FG	10	
120423	10	
ST356	99	
M126105	49	
M127817	50	

MS20002-4 Purchased No Each 85.0000
 WASHER

2 14/02/07 DAS 36 9-89

Location	Loc Qty	Loc Code
ST332	85	
121114	85	

MS20004-24 Purchased No Each 17.0000
 Bolt

1 14/02/07 DAS 36 9-89

Location	Loc Qty	Loc Code
ST332	17	
121090	7	
m127304	10	

MS21042L3 Purchased No Each 4,541.0000
 Nut

1 14/02/07 DAS 36 9-89

Location	Loc Qty	Loc Code
ST314	586	
M127304	485	
M127831	101	
ST506	955	
123900	955	
ST509	3000	
M127410	3000	

M126333 (12)

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Work Order ID: 112719
Parent Item: D412-704-141
Parent Item Name: Pedal Assembly

Start Date: 2/06/14

Required Date: 2/07/14

Start Qty: 1.00

Required Qty: 1.00

MS21042L4 Purchased No Each 4,060.0000

5

DAS
36
9-89

14/02/07

Location	Loc Qty	Loc Code
GA	53	
m126333	53	
ST509	3992	
m127255	1992	
m127813	2000	
ST518	15	
m127376	15	

5

MS24694-S104 Purchased No Each 37.0000

1

DAS
36
9-89

14/02/07

Location	Loc Qty	Loc Code
ST304	37	
121090	37	

1

MS9519-10 Purchased No Each 17.0000

1

DAS
36
9-89

14/02/07

Location	Loc Qty	Loc Code
ST291	17	
m125773	7	
m127431	10	

1

NAS1149D0363J Purchased No Each 2,683.0000

5

DAS
36
9-89

14/02/07

Location	Loc Qty	Loc Code
GA	39	
124392	39	
ST510a	2644	
m126319	1452	
m127813	1192	

5

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Parent Item: D412-704-141
Parent Item Name: Pedal Assembly

Start Date: 2/06/14

Required Date: 2/07/14

Start Qty: 1.00

Required Qty: 1.00

NAS1149D0416J Purchased No Each 327.0000
WASHER

2 14/02/07 DAS 36 9-89

Location	Loc Qty	Loc Code
GA	154	
m126254	154	
ST294	173	
m125773	11	
m127832	162	

2

NAS1149D0463J Purchased No Each 6,401.0000
WASHER

13 14/02/07 DAS 36 9-89

Location	Loc Qty	Loc Code
ST294	2001	
M127693	2001	
ST510a	4400	
M127813	1400	
M127904	3000	

13

AN3-6A Purchased No Each 240.0000
Bolt

2 DAS 28 9-89

Location	Loc Qty	Loc Code
ST511	240	
M127044	240	

2x

NAS1149D0332J Purchased No Each 1,527.0000
Washer

4 DAS 28 9-89 14-02-10

Location	Loc Qty	Loc Code
GA	200	
m127916	200	
ST293	922	
m127389	537	
m127431	385	
ST294	5	
m125807	5	
ST510a	400	
m127916	400	

4x

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Work Order ID: 112719

Parent Item: D412-704-141

Parent Item Name: Pedal Assembly

Start Date: 2/06/14

Required Date: 2/07/14

Start Qty: 1.00

Required Qty: 1.00

MS21042L3

Purchased

No

Each

4,541.0000

2

~~DAS~~

~~23~~

~~588~~

14-02-10

Nut

Location

Loc Qty

Loc Code

ST314

586

M127304

485

M127831

101

ST506

955

123900

955

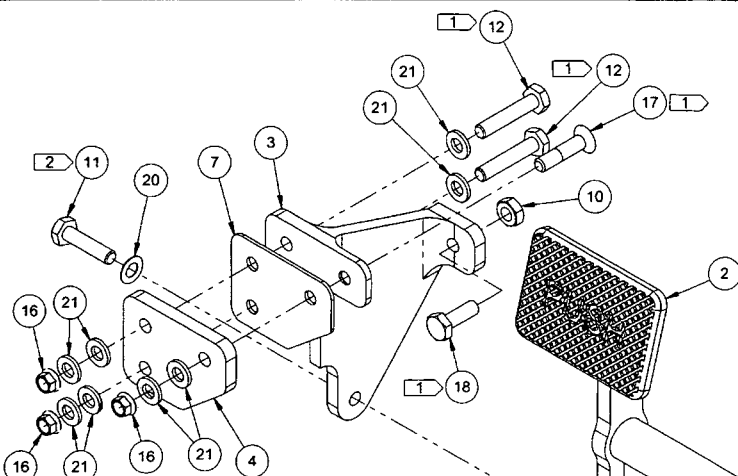
ST509

3000

M127410

3000

2X



PARTS LIST:

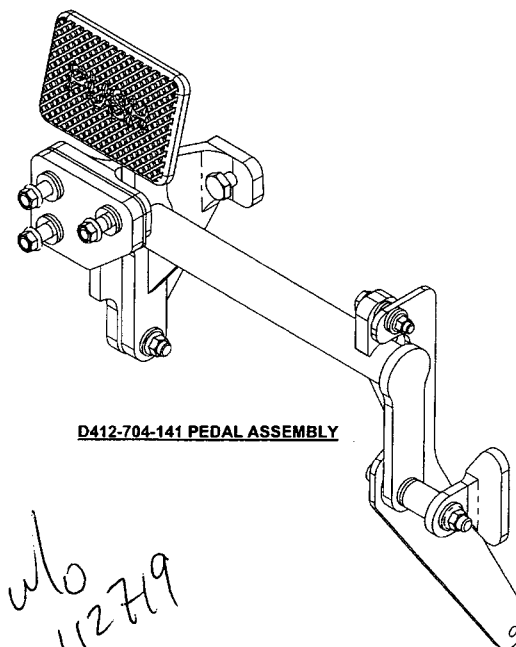
ITEM NO.	QTY.	PART NUMBER	DESCRIPTION
1	X	D412-704-141	PEDAL ASSEMBLY
2	1	D3204-041	PEDAL ASSEMBLY
3	1	D3205-1	PEDAL BRACKET
4	1	D3205-3	BACK PLATE
5	1	D3206-1	PEDAL ARM
6	1	D3209-041	BRACKET ASSEMBLY
7	1	D4610-5	SHIM
8	1	D4611-1	BUSHING
9	1	AN3-10A	BOLT
10	1	AN315-4R	NUT
11	1	AN4-10A	BOLT
12	2	AN4-12A	BOLT
13	1	MS20002-4	WASHER
14	1	MS20004-24	BOLT
15	1	MS21042L3	NUT (OR MS21042-3)
16	5	MS21042L4	NUT (OR MS21042-4)
17	1	MS24694-S104	SCREW
18	1	MS9519-10	BOLT
19	5	NAS1149D0363J	WASHER (OR AN960JD10)
20	2	NAS1149D0416J	WASHER (OR AN960JD416L)
21	13	NAS1149D0463J	WASHER (OR AN960JD416)
N/A *	2	AN3-6A	BOLT
N/A *	4	NAS1149D0332J	WASHER (OR AN960JD10L)
N/A *	2	MS21042L3	NUT (OR MS21042-3)

* SHIPPED LOOSE WITH -141 KIT (NOT PRE-ASSEMBLED AT DART)

EXPLODED ASSEMBLY VIEW

NOTES:

- 1) INSTALL IDENTIFIED FASTENERS LOOSE (HAND TIGHTEN ONLY).
- 2) TIGHTEN IDENTIFIED FASTENERS UNTIL SNUG. ENSURE THAT PARTS CAN STILL ROTATE.
- 3) TORQUE IDENTIFIED FASTENERS TO 15-25 in-lbs (1.7-2.8 N-m).



D412-704-141 PEDAL ASSEMBLY

WLB
112719

RELEASED
R 2012-03-21
ECN 12-545

A	NEW ISSUE	RF	12.02.24
REV.	DESCRIPTION	BY	DATE
DESIGN	RF		
DRAWN	RF		
CHECKED	ED		
MFG. APPR.	ED		
APPROVED	ED		
DE APPR.	ED		
DATE	12.02.24		

DART AEROSPACE LTD
HAWKESBURY, ONTARIO, CANADA
DRAWING NO. **D412-704-141**
TITLE **PEDAL ASSEMBLY**
REV. A
SHEET 1 OF 1
SCALE NTS
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